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25105 7590 10/31/2008

Vesuvius Crucible Company
250 Park West Drive
Pittsburgh, PA 15275

12/31/2008 RFEKADUE 00000004 220281 10565480

01 FC:1501 1510.00 DA
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Thomas C. Dunford (Depositor's name)
[Signature] (Signature)
12/30/2008 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/565,480	01/20/2006	Philippe Mutsaerts		9917

TITLE OF INVENTION: METHOD FOR DETERMINING REUSE OR DISPOSAL OF A REFRACTORY PLATE AND DEVICE THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	02/02/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
KERNS, KEVIN P	1793	164-457000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Thomas J. Clinton
2 Donald M. Satina
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Vesuvius Crucible Company

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

103 Foulk Road, Suite 202
Wilmington, Delaware 19803 USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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☐ Publication Fee (No small entity discount permitted)
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☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 220281 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Thomas J. Clinton

Date

DECEMBER 30, 2008

Typed or printed name

Thomas J. Clinton

Registration No.

40,561

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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12/30/2008 (Date)

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(A) NAME OF ASSIGNEE

Vesuvius CRUCIBLE Company

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

103 Foulk Road, Suite 202
Wilmington, Delaware 19803 USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
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Authorized Signature Thomas J. Clinton
Typed or printed name Thomas J. Clinton

Date DECEMBER 30, 2008
Registration No. 40,561

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TO : Mail Stop ISSUE FEE
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FAX : 571-273-2855
ART UNIT : 1793
EXAMINER : KERNS, Kevin P.
FROM : Thomas Dunford – Vesuvius Legal Dept.
DATE : December 30, 2008
SUBJECT : ISSUE FEE
Application No. : 10/565,480
Filing Date: 01/20/2006
Inventor: MUTSAARTS
Confirmation No.: 9917
Attorney Docket: 1446

A completed PART B- FEE(S) TRANSMITTAL FORM and a duplicate copy of this form authorizing you to pay the ISSUE FEE(S) for the subject application from our deposit account are transmitted herewith.

Respectfully,


Thomas C. Dunford – Vesuvius Legal Dept.

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